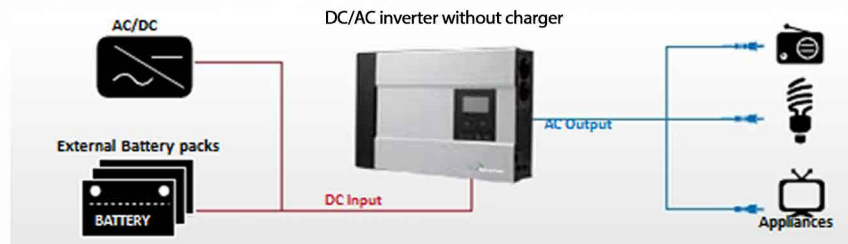


DC/AC Inverter

FEATURES

- Pure sine wave inverter.
- Isolation design between input and output for safety guarantee.
- Lightweight, stainless steel, and anodised aluminium casing.
- Low power consumption for energy saving.
- Over-temperature, DC reverse polarity and short circuit protection.
- Low/High battery alarm and protection.



Specifications

Model No:	PT-GalaxyUPS-3K-24VDC
Rated Power	3000VA/2400W
INPUT	
Nominal DC Voltage	24 VDC
Cold Start Voltage	23 VDC
Acceptable Voltage Range	21 VDC ~ 29 VDC
Low DC Warning Voltage	
@ load <20%	22.0 VDC
@ 20% ≤ load < 50%	21.4 VDC
@ load ≥ 50%	20.2 VDC
Low DC Warning Return Voltage	
@ load <20%	23.0 VDC
@ 20% ≤ load < 50%	22.4 VDC
@ load ≥ 50%	21.2 VDC
Low DC Cut-off Voltage	
@ load <20%	21.0 VDC
@ 20% ≤ load < 50%	20.4 VDC
@ load ≥ 50%	19.2 VDC
Efficiency	> 90 %
No Load Power Consumption	< 20 W
Saving Mode Power Consumption	< 10 W
OUTPUT	
AC Voltage Regulation (Batt. Mode)	230VAC ± 5%
Surge Power	6000VA
Waveform	Pure sine wave
PHYSICAL	
Dimension, D X W X H (mm)	82 x 232 x 369
Net Weight (kgs)	4.3
OPERATING ENVIRONMENT	
Humidity	5% to 95% Relative Humidity (Non-condensing)
Operating Temperature	0°C - 55°C
Storage Temperature	-15°C - 60°C